What is claimed is:

1. A work data collection method comprising the steps of:

photographing through a video camera a series of

5    different jobs done by at least a worker, to record video signal

of said jobs on a memory device of said video camera; and

inputting a break point signal in said video camera at

each break point between said jobs, to record said break point

signal on said memory device along with said video signal.

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2. A work data collection method as recited in claim 1,

further comprising the steps of:

measuring workload on said worker during at least one of

said jobs; and

15    inputting data of measured workload, said video signal

and said break point signal in a personal computer, to record

said workload data, said video signal and said break point

signal in association with each other on a memory device through

said personal computer.

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3. A work data collection method as recited in claim 2,

wherein workload on said worker is measured through at least

a biological sensor that measures a biological factor of said

worker.

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4. A work data collection method as recited in claim 1,

further comprising the steps of:

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measuring environmental factors around said worker during at least one of said jobs; and

inputting data of said environmental factors, said video data and said break point signal in a personal computer, to

5    record said environmental data, said video signal and said break point signal in association with each other on a memory device through said personal computer.

5. A work data collection method as recited in claim 1,

10    further comprising the step of inputting job title data in said video camera concurrently with said break point signal, to record said job title data on said memory device in association with said break point signal, said job title data being representative of a job title predetermined for each of said

15    jobs.

6. A work data collection method as recited in claim 1, wherein said break point signal is used as a cueing signal.

20    7. A work data collection method as recited in claim 1, wherein said break point signal is manually entered.

8. A work data collection method as recited in claim 7, wherein said worker enters said break point signal while

25    carrying said video camera to photograph said jobs.

9. A work data collection method as recited in claim 1, wherein said video camera is an infrared video camera.

10. A work data collection method as recited in claim 1, wherein said break point signal is entered as a sound signal or a picture signal.

11. A work data collection method as recited in claim 5, wherein said job title data is entered as a sound signal or a picture signal.

12. A work data collection method comprising the steps of:

photographing a series of different jobs done by at least a worker through a video camera, to take a video signal of said jobs;

recording said video signal on a memory device through a personal computer; and

inputting a break point signal in said personal computer at each break point between said jobs, to record said break point signal on said memory device along with said video signal.

13. A work data collection method as recited in claim 12, further comprising the steps of:

measuring workload on said worker during at least one of said jobs; and

inputting data of measured workload in said personal computer, to record said workload data on said memory device in association with said video signal and said break point signal.

14. A work data collection method as recited in claim 13, wherein workload on said worker is measured through at least a biological sensor that measures a biological factor of said worker.

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15. A work data collection method as recited in claim 12, further comprising the steps of:

measuring environmental factors around said worker during at least one of said jobs; and

10 inputting data of said environmental factors in said personal computer, to record said environmental data on said memory device in association with said video data and said break point signal.

15 16. A work data collection method as recited in claim 12, further comprising the step of inputting job title data in said personal computer concurrently with said break point signal, to record said job title data on said memory device, said job title data being representative of a job title predetermined

20 for each of said jobs.

17. A work data collection method as recited in claim 12, wherein said video camera is an infrared video camera.

25 18. A work data collection method as recited in claim 19, wherein said personal computer is a portable personal computer.

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19. A work data collection method as recited in claim 12, wherein said break point signal is entered as a sound signal through a microphone connected to said personal computer.

5    20. A work data collection method as recited in claim 12, wherein said break point signal is used as a cueing signal.

21. A work data collection method as recited in claim 16, wherein said job title data is entered as a sound signal through
10   a microphone connected to said personal computer.

22. A work data collection method as recited in claim 16, wherein said job title data is entered by displaying predetermined job titles on a display device, and selecting a
15   corresponding one of said displayed job titles through an input device connected to said personal computer.

23. A work data collection method comprising the steps of:
20       displaying predetermined job titles on a display device connected to a personal computer, said display device being visible for a data collector while observing a series of different jobs done by at least a worker;
         selecting one of said displayed job titles through an
25   input device connected to said personal computer, to enter job title data representative of said selected job title in said personal computer at each break point between said jobs; and

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recording said job title data on a memory device of said personal computer, along with data of time when said job title data is entered.

5          24. A work data collection method as recited in claim 23, wherein said worker doubles as said data collector.

          25. A work data collection method comprising the steps of:
10          entering a job title as a sound signal through a microphone connected to a sound recording player having a clock function and a display section, at each break point between different jobs while said jobs are being sequentially done by at least a worker; and
15          recording said sound signal of said job title on a memory device of said sound recording player, along with data of an entrance time when said sound signal is entered, said entrance time being determined by said clock function of said sound recording player.

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          26. A work data collection method as recited in claim 25, further comprising the step of:
          playing back a sound of said job title on said sound recording player, while displaying the entrance time of said
25     played back job title on said display section; and
          scanning a bar code sheet having bar codes representative of job titles printed thereon and a bar code sheet having bar codes representative of times printed thereon through a bar code

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reader that is connected to a personal computer, to input in said personal computer data of a job title and data of an entrance time when said job title is entered as said sound signal.

5          27. A work data collection method as recited in claim 25, further comprising the steps of:

transferring said sound signal and said entrance time data from said sound recording player to a personal computer;

converting said sound signal into character data
10     representative of said job title; and

recording said job title data and said break point signal in association with each other on a memory device of said personal computer.

15          28. A work data collection method as recited in claim 26, wherein said worker carries said sound recording player and enters said job title.

29. A work data collection method comprising the steps
20     of:

entering a job title as a sound signal through a microphone connected to a personal computer at each break point between different jobs while said jobs are being sequentially done by at least a worker;

25          converting said sound signal into character data representative of said job title by said personal computer; and

recording said character data as job title data on a memory device of said personal computer, along with data of an entrance time when said sound signal is entered.

5      30. A work data collection method as recited in claim 29, wherein said worker carries said microphone to enter said job title.

      31. A work data collection method as recited in claim 28,

10     wherein said personal computer is provided with an interactive voice response function, and repeats a job title at each entrance through said microphone, thereby to permit confirming entered job titles through an earphone prior to recording said job title data on said memory device.

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      32. A work data collection method comprising the steps of:

      measuring time taken to accomplish each one of different jobs while said jobs are being sequentially done by at least

20     a worker;

      measuring workload on said worker during each of said jobs; and

      recording data of said measured time and workload for each of said different jobs on a memory device.

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      33. A work data collection method as recited in claim 32, wherein workload on said worker is measured through at least

a biological sensor that measures a biological factor of said worker.